

34546 - SEQLIST.TXT

SEQUENCE LISTING

<110> Rigshospitalet
 Henrik Leffers
 Anne Mette Buhl Hertz
 Jørgen Kjems

<120> Methods and kits for diagnosing and
 treating B-cell chronic lymphocytic leukemia (B-CLL)

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 <151> 2002-11-19

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34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

<210> 6
<211> 2260
<212> RNA
<213> *Homo sapiens*

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a cDNA detected by cDNA cloning. It includes two exons. It is transcribed from the +strand of Seq_ID_06.doc.

<400> 6

34546 - SEQLIST.TXT

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 caggccaagt tacctaattct ctccaggcct ccattttctt atcattaaat gaagataata 2160
 aaagtatTTT cctcagagag ctgtaagaat aactgacgt aaccctatgtc aagcacatag 2220
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<210> 7
 <211> 2817
 <212> RNA
 <213> Homo sapiens

<220>
 <221> mRNA
 <222> (0)...(0)
 <223> Corresponds to a cDNA detected by cDNA cloning. It includes three exons, the first and third are identical to the two exons in Seq_ID_06.doc. It is transcribed from the +strand of Seq_ID_06.doc

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 ggagttcac ctttggcttc cctgggtctc agttcttgg acttggactg aattacactg 240
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 aagaatatac tcagccaata atgcaacaga aatccattca aagcattcg 540
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34546 - SEQLIST.TXT

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<210> 8

<211> 1970

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> Corresponds to a cDNA detected by cDNA cloning. It includes two exons, the last is also present as "exon-2" in a human cDNA clone (sequence acc. no. BC036936). It is transcribed from the +strand of Seq_ID_06.doc

<400> 8

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34546 - SEQLIST.TXT

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<210> 9
 <211> 1989
 <212> RNA
 <213> Homo sapiens

<220>
 <221> mRNA
 <222> (0)...(0)
 <223> Corresponds to a human cDNA sequence (sequence acc. no. BC036936). It is transcribed from the +strand of Seq_ID_06.doc

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34546 - SEQLIST.TXT

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ctattatgca	ttctcttattt	atagatacac	aaatacttgc	cactgtgtt	caattgccta	1920
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atacagtca						1989

<210> 10
<211> 3931
<212> RNA
<213> *Homo sapiens*

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a cDNA detected partly by cDNA cloning, partly by PCR analysis. It includes two exons, the last is identical to the last exon in Seq_ID_06 and Seq_ID_07.doc. It is transcribed from the +strand of Seq_ID_06.doc

34546 - SEQLIST.TXT

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<223> Corresponds to a cDNA detected by cDNA cloning. It includes one exon. The sequence includes the last two exons in Seq_ID_07.doc. It is transcribed from the +strand of Seq_ID_06.doc

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ctctctggag	tgatagctaa	tgtaaatgaa	gcctctaaaa	gtggattatc	ctgacaagaa	180
tatactcagc	caataatgca	acagaaatcc	attcaaagaca	ttcggggaaaa	attcaaaaga	240
ataaaatattc	ttttttttt	tttaaagttt	atgacctacg	atccatttct	tccctgacta	300
acaagcagca	agcacttaaa	aatatccagc	caggatgaaa	tagaaaccca	cctgacttgt	360
taatattttt	gttgggtccc	agggactcag	attctaagcc	aaattctttg	aatgatcttg	420
gcaaagtct	cgaattattt	ttgccaacctt	ttcttttatct	tggaaaaaaaaa	gtttcatgaa	480
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<210> 16

<211> 1955
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<220>

<221> exon
 <222> (0)...(0)
 <223> Exon 3

<400> 16

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gttcctggc	gtttcagctg	cttccacat	cacctgcctc	atcaagcccc	agcatccatc	180
tccttgctca	tcttacaccc	tgtgtcatg	acaggccccac	cattcattta	tcagagcaaa	240
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gacagatctc	ccagcaagaa	tgacagaaaaa	gactaactgc	ccccaaaatc	tcccttccaa	420
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catattaata	atattttgtt	tatgtgtcaa	tatcttagca	tgtatcaatt	aagacagagg	1140
tcttaacgtt	ctctttttga	aagagaatat	taggatttag	agatattaag	agattctccc	1200
aggatcacag	ttaggtaaaca	gagctggatt	ttagttccagg	tctgtctaca	gctctaacgt	1260

34546 - SEQLIST.TXT

atatacaccc	tttgtataac	atgtcacgaa	ttcagcataa	aggatcttc	agtatctaa	1320
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ccctatggtc	tctatcataa	ctgttcaaat	caccatgtag	tgtaaaagga	gccataagca	1440
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aagcaggtgg	cagatcagaa	ctcacccat	ggccatagtt	ctctgacccc	tgacctgaga	1560
aaatcttata	tttatggaca	acatttagac	tgtgacttgc	caagtaagaa	caagaagctc	1620
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caagttacct	aatctctcca	ggcctccatt	ttcttcat	taatgaaga	taataaaagt	1860
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<220>
<221> CDS
<222> (0)...(0)

<400> 17

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aactctgaaa	taaataagct	gattattt	ttatccc	aaaacaacag	aatacgattt	180
agcaaattac	ttcttaagat	attatttac	atttctat	tctcctaccc	tgagttgtat	240
tgtgagcaat	atgtcacttt	cataaagcca	ggtatacatt	atggacaggt	aagtaaaaaa	300
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<210> 18
<211> 1253
<212> DNA
<213> Homo sapiens

<220>
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<400> 18

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aaaggatatg	aactagtaat	aaagcctcag	catcaaggct	tgggagtctg	gctcaaagt	240
gctaagacta	gaagcatctt	ctaacataaa	tatggcagca	ttagaaaaat	agcttggcct	300
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gtgaaaccca	caatccatta	ccgggtggat	agtcccact	ctcttactac	ctggagcttc	480
caagcaagac	ttacctgtcc	tttgtccag	attggttcct	gggatcctgg	accaacacaa	540
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tattnaaaa	tgttagctt	tttttaata	cttcacggtg	atggatggag	tatttcaacc	660
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tcctaccaac	aactacatga	gtgacccctgg	aatctgattt	tccccagtg	ggacttaagg	900
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gaagaggaaa	tttgaacaca	gacacatata	cagggaaagac	catgcaaga	agacacagag	1140
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34546 - SEQLIST.TXT

<210> 19
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<212> RNA
<213> Homo sapiens

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<223> siRNA targeting Exon 1

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<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> siRNA targeting Exon 1 B

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<220>
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<223> siRNA targeting Exon 2 B

<400> 22
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<210> 23
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34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

<222> (0)...(0)
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21

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<220>
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<223> cDNA oligonucleotide primer FDP5

<400> 29
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21

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22

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VH1

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20

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21

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34546 - SEQLIST.TXT

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34546 - SEQLIST.TXT

21

<400> 37
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<210> 38
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<212> DNA
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<223> down stream primer C 2

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<210> 39
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<220>
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<223> northern blot primer

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<210> 40
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<220>
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<400> 40
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<222> (0)...(0)
<223> RACE antisense primer

<400> 41
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25